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PATENT  
Docket No. P1393

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: CHIEH-SHENG LIN  
YU-LING SUN  
PING-CHENG YANG  
CHING-FU TU  
SHINN-CHIH WU

RECEIVED  
FEB 04 2003  
TECH CENTER 1600/2900

SERIAL NO.: 10/053,641 EXAMINER: SULLIVAN, DANIEL M.

FILED: JANUARY 18, 2002 ART UNIT: 1636

TITLE: EXPRESSION VECTOR FOR HIRUDIN  
AND TRANSFORMED CELLS AND  
TRANSGENIC ANIMALS CONTAINING  
SAID VECTOR

BOX NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

This letter is responsive to the first Office Action dated July 30, 2002. The Applicants are respectfully requesting favorable consideration of the below submitted amendments and remarks.

AMENDMENTS

In the Specification, kindly amend the following:

ai  
[0014] Fig. 4 shows the nucleotide sequence of hirudin gene and the amino acid sequence thereof.